CLAIMS

What is claimed is:

1	1. A method of migrating objects from a source installation to a target installation,
2	comprising:
3	receiving input that selects a set of migrating objects, wherein the set of migrating
4	objects is a set of objects at the source installation that are to be migrated to
5	the target installation;
6	from a first set of one or more system tables at the source installation, copying
7	metadata that defines the selected set of migrating objects into a first set of
8	transport tables at the source installation;
9	exporting the metadata from the first set of transport tables at the source installation
10	importing the metadata that was exported from the first set of transport tables into
11	second set of transport tables at the target installation site; and
12	merging the metadata from the second set of transport tables into a second set of or
13	or more system tables at the target installation.
1	2. The method of claim 1, wherein:
2	the step of exporting includes creating a dump file by invoking an export utility of
3	database server that manages a database containing the first set of system
4	tables; and
5	the step of importing includes copying data from the dump file into the section set
6	system tables by invoking an import utility of a database server that manage
7	a database containing the second set of system tables.

1 3. The method of claim 1, further comprising generating a script file which, when executed in a first mode causes performance of the step of exporting, and when executed in a 2 3 second mode causes performance of the step of importing. 1 4. The method of claim 1, wherein: 2 the objects are application components created for an application by an application 3 design tool associated with the first installation; and 4 after the step merging, accessing the application components using an application 5 design tool associated with the second installation. 1 5. The method of Claim 1 wherein the first set of transport tables are mirrors of the first 2 set of system tables, and include one or more columns in addition to the columns of the first 3 set of system tables. 1 6. The method of Claim 1 wherein the second set of transport tables are mirrors of the 2 second set of system tables, and include one or more columns in addition to the columns of 3 the second set of system tables. 1 7. The method of claim 1 wherein the step of merging includes resolving inconsistencies 2 between 3 metadata being copied into the second set of system tables from the second set of

transport tables, and

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5 metadata that already exists in said second set of system tables. 8. The method of claim 1 wherein: 1 2 one or more objects in the set of migrating objects have dependencies relative to a 3 set of one or more other objects that have not been selected by the input; 4 the method further comprises the steps of automatically identifying the set of one or more other objects upon which the migrating 5 6 objects depend; and 7 migrating from the first installation to the second installation the set of 8 other objects along with the set of migrating objects. 1 9. A computer-readable medium carrying one or more sequences of instructions 2 which, when executed by one or more processors, causes the one or more processors to 3 perform the method recited in Claim 1. 1 10. A computer-readable medium carrying one or more sequences of instructions 2 which, when executed by one or more processors, causes the one or more processors to 3 perform the method recited in Claim 2. 1 11. A computer-readable medium carrying one or more sequences of instructions 2 which, when executed by one or more processors, causes the one or more processors to 3 perform the method recited in Claim 3.

- 1 12. A computer-readable medium carrying one or more sequences of instructions
- 2 which, when executed by one or more processors, causes the one or more processors to
- 3 perform the method recited in Claim 4.
- 1 13. A computer-readable medium carrying one or more sequences of instructions
- 2 which, when executed by one or more processors, causes the one or more processors to
- 3 perform the method recited in Claim 5.
- 1 14. A computer-readable medium carrying one or more sequences of instructions
- 2 which, when executed by one or more processors, causes the one or more processors to
- 3 perform the method recited in Claim 6.
- 1 15. A computer-readable medium carrying one or more sequences of instructions
- 2 which, when executed by one or more processors, causes the one or more processors to
- 3 perform the method recited in Claim 7.
- 1 16. A computer-readable medium carrying one or more sequences of instructions
- 2 which, when executed by one or more processors, causes the one or more processors to
- 3 perform the method recited in Claim 8.